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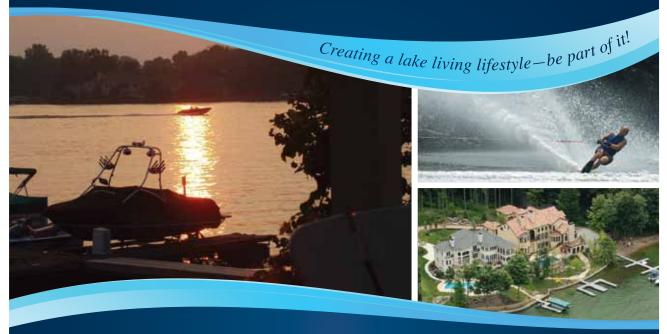


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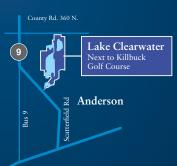
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about our cover

On our cover:

The IMS highlights the National Distracted Driving Awareness Month from the National Safety Council. The photograph is attributed to www.virginiadrivertraining.com

National Health Observances for April 2015

Alcohol Awareness Month www.ncadd.org

Irritable Bowel Syndrome Awareness Month www.aboutibs.org/site/about-ibs/april-ibs-awareness-month

National Autism Awareness Month www.autism-society.org

National Child Abuse Prevention Month www.childwelfare.gov/preventing/preventionmonth

National Distracted Driving Awareness Month www.nsc.org

> National Donate Life Month www.organdonor.gov

National Facial Protection Month www.aaoms.org

National Minority Health Month www.minorityhealth.hhs.gov

National Sarcoidosis Awareness Month www.nationalsarcoidosisfriends.org

Occupational Therapy Month www.aota.org

Sexual Assault Awareness and Prevention Month www.rainn.org

IMS Bulletin, April 2015



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President's Page David R. Diaz, MD

An Important Conversation

As we examine and visit with our patients, we routinely ask questions about their general health and wellness. All too often we may not have the time to ask (or may not think to ask) the simple life-saving questions. If a patient is exhibiting weight fluctuations, we may ask about healthy eating. If a patient is losing muscle mass, we may ask about exercise. If there are symptoms that are cause for concern, we may ask more pointed questions if we think depression or abuse may be an issue.

At least for me, I don't always ask questions about distracted driving — I do about alcohol and driving, but not always texting and driving. It should become a regular part of our interviews. As experience and research has shown, we are significant influencers in the lives of patients. This may and should have positive influence in saving lives. This is National Distracted Driver Awareness month as designated by the National Safety Council (NSC). Perhaps, it's time to start a conversation with our patients, staffs, and families (maybe even a little self-help discussion). As we drive along the streets of Indianapolis, we see distracted drivers on a nearly daily basis. We see how the "other guy" is in some cases reckless and exhibits significant disregard for others.

Over the years, we've all seen bad drivers putting on makeup, doing their hair, shaving, reading maps and papers, deep in conversation with riders, turning around in their seat and disciplining their children, eating, drinking and even "dancing" to the music.

As stated by the NSC, in 2011 alone, motor vehicle crashes claimed more than 35,000 lives.

According to $Injury\ Facts \ @2014$, the Council's annual report on unintentional injuries, the three biggest causes of fatalities on the road include:

- 1. Alcohol (30.8%)
- 2. Speeding (30%)
- 3. Distracted driving (26%)

With advancements in cell phone technology, distracted driving has been an increasing and misunderstood trend. In fact, findings from a recent NSC public opinion poll indicate 80% of drivers across America incorrectly believe that handsfree devices are safer than using a handheld phone. (1)

Distracted driving, regardless of whether it's hands-free or handheld, is a dangerous threat to patient, family, friends and staff safety.

An Estimated 1 in 4 Car Crashes Involves Cell Phone Use

"Many distractions exist while driving, but cell phones are a top distraction because so many drivers use them for long periods of time each day. Almost everyone has seen a driver distracted by a cell phone, but when you are the one who is distracted, you often don't realize that driver is you."

Hands-free is Not Risk-free

"With some state laws focusing on handheld bans and carmakers putting hands-free technology in vehicles, it's no wonder people are confused. However, while many drivers honestly believe they are making the safe choice by using a hands-free device, it's just not true. Your brain remains distracted by the conversation."

According to the NSC, the myth of multitasking has been debugged for distracted driving, because the brain quickly toggles between tasks, but it cannot do two things at once. The activity area of the brain that processes moving images decreases by one-third when listening or talking on a phone. (2)

As a physician, I can't always "buy" the safety science; because by nature and experience, we physicians are great multitaskers. We read, write, listen, examine, calculate all while following the rules, checking the coding and exhibiting the proper concern for a patient. Our moving images are the current health and consequences for our patients.

My thoughts on distracted driving for this article were enhanced as I drove to the office the other day ... a driver in front of me was driving 10 mph above the speed limit, and then driving 15 mph under the speed limit. My first thought, "He is looking for an address." As I passed him when he stopped in the middle of the street without apparent reason was: "he's talking on his cell phone." I kept my single-word descriptor of that driver to myself. A few minutes later on that same drive, another driver was easing along to my right side with uneven speed... "Ah, she is going to turn right" but no they were just "in a hurry while talking" and then suddenly pulled ahead of me and turned left. Yes, left from the right hand lane...missed me by inches!

Distracted drivers! We see them every day.

Are our patients distracted drivers? Family members? Staff? Have we ever even mentioned safety behind the wheel or safety at home, work or play? We can make a difference with a simple question. I suggest you visit http://www.nsc.org for more information. According to many sources including the NSC, teen drivers are most at risk because they lack experience and they are the digital generation.

I will admit grudgingly that I may have, on occasion, been a distracted driver. I have, of course, hands-free driving options in my auto (I also noticed that I can hit a "do not disturb" button — I never noticed it until writing this article) and assume that I am not that "other guy" causing peril on the roadways. But I am a multitasker and may not have my mind on safe driving habits...after this; maybe, I too will become a less distracted driver.

This is also **Alcohol Awareness Month** sponsored by www.ncadd.org. We know the effects of alcohol on drivers and patient lives.

Let's think about asking some safety questions this year. Let's focus on wellness opportunities that are not "top of mind" issues in our practices and lives. Wellness, in general, for patients and physicians is a goal and one for another conversation.

(1), (2), http://www.nsc.org

IMS President HOZ

Few Seniors Benefiting from Medicare Obesity Counseling

In the farming town of Exeter, deep in California's Central Valley, Anne Roberson walks a quarter mile down the road each day to her mailbox. Her walk and housekeeping chores are the 68-year-old's only exercise, and her weight has remained stubbornly over 200 pounds for some time now.

"You get to a certain point in your life and you say, 'What's the use?""

For older adults, being mildly overweight causes little harm, physicians say. But too much weight is especially hazardous for an aging body: Obesity increases inflammation, exacerbates bone and muscle loss and significantly raises the risk of heart disease, stroke and diabetes.

To help the 13 million obese seniors in the US, the Affordable Care Act included a new Medicare benefit offering face-to-face weight-loss counseling in primary care doctors' offices. Doctors are paid to provide the service, which is free to obese patients, with no co-pay. But only 50,000 seniors participated in 2013, the latest year for which data is available.

"We think it's the perfect storm of several factors," said Dr. Scott Kahan, an obesity medicine specialist at George Washington University. Dr. Kahan notes that obese patients and doctors aren't aware of the benefit, and doctors who want to intervene are often reluctant to do so. It's a touchy subject to bring up and some hold outmoded beliefs about weight problems and the elderly.

"It used to be thought that older patients don't respond to treatment for obesity as well as younger patients," Dr. Kahan remarked. "People assume that they couldn't exercise as much or for whatever reason they couldn't stick to diets as well. But we've disproven that."

Indeed, one study found two out of three older patients lost five percent or more of their initial weight and kept it off for two years.

Weight loss specialists place the blame for poor awareness of the new benefit on the federal government's decision to limit counseling to primary care offices.

"The problem with using only primary care providers," indicated Bonnie Modugno, a registered dietician in Santa Monica, California, "is that they completely ruled out direct reimbursement for the population of providers who are uniquely qualified and experienced working with weight management. I think that was a big mistake." She was referring

to registered dieticians like herself, as well as specialists such as endocrinologists, who might be managing a person's diabetes, and cardiologists, who monitor patients with heart disease. Both conditions can be caused by or made worse by excess weight.

The drafters of the health law deliberately wrote the benefit narrowly out of concerns about widespread fraud, if charlatans were able to bill Medicare for obesity counseling. Ms. Modugno notes she is sympathetic to that concern, but it is too restrictive as enacted.

"Unless we change the nature of how...the counseling occurs, I don't see it being available to people in a meaningful way," said Ms. Modugno.

As for Anne Roberson, she noted the extra weight she has long carried on her petite frame has begun taking a toll on her joints, her sleep and her mood. On a recent morning, Ms. Roberson listened politely to her longtime physician, Dr. Mylene Middleton Rucker, during her first Medicare weightloss counseling session. Dr. Rucker suggested she eat more vegetables and less meat and encouraged her to join an exercise class.

Dr. Rucker, who is obese herself, said she doesn't expect her older patients to lose a lot of weight. "I think you'll see weight loss of 10 to 20 pounds, but whether you're going to see people lose 50 to 100 pounds as they're older, I doubt it." Still, Dr. Rucker said, even with small amounts of weight loss in her older patients, she expects to see a decrease in the complications of chronic medical diseases, including diabetes-related leg amputations.

Ms. Roberson remarked that she has tried to lose weight before, but "you hit a couple of rough weeks and you kinda slough off." This time, Ms. Roberson said firmly, she will have to come back and answer to Dr. Rucker.

Sarah Varney, Kaiser Health News

Kaiser Health News (KHN) is a nonprofit national health policy news service.

KHN's coverage of aging and long term care issues is supported in part by a grant from The SCAN Foundation.

The article also appeared on NPR. svarney@kff.org | @SarahVarney4

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Bulletin Board

William J. Berg, MD, presented March 24, 2015, at the Franciscan St. Francis Heart Center on "Why does it hurt to walk," as a part of the Ask-the-Doc sessions.

Theresa M. Rohr-Kirchgraber, MD, presented, "Negotiating Skills for Women," for the American Academy of Physician Leaders.

Jeffrey A. Greenberg, MD, from the Indiana Hand to Shoulder Center attended the Argentinian Society for Surgery of the Hand held in Buenos Aires, Argentina on October 14-17, where he presented "Hemi-hamate Replacement Arthroplasty for PIP Fracture Dislocations" at the Precourse hosted by the American Association for Hand Surgery. He also presented talks on "Allograft Nerve Reconstruction for Peripheral Nerve Defects" and "Distal Ulna Replacement Arthroplasty" at sessions held during the main meeting.

He was the invited Visiting Professor at the University of Missouri Department of Orthopedic Surgery, where he moderated Journal Club for the orthopedic residents and then presented "Distal Radial Malunions: Avoiding Problems of the Distal Radioulnar Joint" at Orthopedic Grand Rounds.

Dr. Greenberg attended the Annual Meeting of the American Association for Hand Surgery in January 2015. He was Chairman of an Instructional Course "Ulnar Sided Wrist Pain." He also presented a lecture "Management of Ulnar Impaction" and "The Use of Avance Allograft for Nerve Reconstruction" at the Panel Discussion on The Value of Nerve Repair Technologies in "Your Practice Symposium" and a lecture at the AAHS sponsored Comprehensive Review Course "TFCC and Ulnar Impaction."

Michael H. Fritsch, MD, Professor specializing in Otology-Neurotology presented his surgical techniques for chronic otitis media and cholesteatoma at the National Otolaryngology Meeting in Detroit, Michigan.

News from Goodman Campbell Brain and Spine...

Nicholas M. Barbaro, MD, and coauthors published the results of a survey conducted to characterize the current use of away rotations in neurosurgical resident education programs. Away rotations increase residents' competency by providing exposure to cases that are either less common or more regionally focused. In some areas where training programs may have an insufficient case volume, away rotations enable residents to meet Residency Review Committee case minimum requirements. The survey included responses from neurosurgery resident program directors and a query of data from the Accreditation Council of Graduate Medical Education (ACGME). Details of survey results appeared in the January 29, 2015 issue of *Neurosurgery*.

Dr. Barbaro, Aaron A. Cohen-Gadol, MD, and other authors conducted a study of the brains of 10 cadavers (20 brain halves) to determine accurate cortical landmarks for localizing the hippocampus during temporal lobe surgeries. Accurate knowledge of the location of the hippocampus is required for neurosurgical procedures such as placing depth electrodes in the brains of epilepsy patients. The results of their study appeared in the February 3, 2015, issue of *Surgical Neurology International*.

Joel C. Boaz, MD, Daniel H. Fulkerson, MD, and coauthors conducted a retrospective review of 49 pediatric patients who had received placement of a ventriculoatrial shunt. They measured 3 outcomes 1 year after shunt insertion: shunt malfunction, shunt infection, and bacteremia or fungemia requiring shunt removal. The authors identified potential risk factors and determined the association between each risk factor and outcome measure. Their results were published in the February 25, 2015, issue of *Child's Nervous System*.

Aaron A. Cohen-Gadol, MD, and coauthors reported on a case of a 52-year-old woman who had previously undergone coil embolization of a ruptured right-sided posterior communicating artery aneurysm and 2 other small aneurysms. In their video, the authors showed



Nicholas M. Barbaro, MD



William J. Berg, MD



Joel C. Boaz, MD



Aaron A. Cohen-Gadol, MD



Daniel H. Fulkerson, MD



Michael H.
MD Fritsch, MD



Jeffrey A. Greenberg, MD



James C. Miller, MD



Jean-Pierre Mobasser, MD



Troy D. Payner, MD



Eric A. Potts, MD



Richard B. Rodgers, MD



Theresa M. Rohr-Kirchgraber, MD



Mitesh V. Shah, MD



Ronald L. Young, II, MD

microsurgical techniques used to clip ligate the small aneurysms. View their video supplement in the January 2015 online issue of $Neurosurgical\ Focus.$

In another 3-dimensional operative video, Dr. Cohen demonstrated minimally invasive clip ligation of anterior communicating artery aneurysms by means of the eyebrow keyhole supraorbital craniotomy. View this video online in the February 14, 2015, issue of *Neurosurgery*.

Dr. Cohen and a coauthor have published an article describing the use of an interhemispheric transfalcine approach and awake cortical mapping to resect peri-atrial low-grade gliomas in the peri-atrial region of the brain. Read their article in the February 2015 issue of the *Journal of Clinical Neuroscience*.

Another article by Dr. Cohen and coauthors describes the use of intraoperative motor fiber tract stimulation to map the corticospinal tracts associated with tumors of the spinal cord. They found that this technique led to protection of these tracts during surgery to remove the tumor. Look for this article in the February 2015 issue of the *Journal of Neurosurgery*, *Spine*.

Dr. Cohen and coauthors also investigated ways to better localize the temporal horn by dissecting brains from 11 cadavers. Because the temporal horn is often difficult to localize, the authors aimed to identify cortical landmarks and measurements that would make it easier to localize during procedures such as placing intraventricular electrodes for temporal lobe seizure monitoring. Their article was published in the February 3, 2015, issue of *Surgical Neurology International*.

Goodman Campbell Brain and Spine was a sponsor of the 2015 Winter Clinics for Cranial & Spinal Surgery held February 22–26, 2015, in Snowmass Village, Colorado. The Cleveland Clinic and the Mayo Clinic were also sponsors.

The Winter Clinics faculty included several Goodman Campbell neurosurgeons:

Nicholas M. Barbaro, MD, presented "Surgery for Medically Intractable Epilepsy" during the Pain and Movement Disorders sessions. Jean-Pierre Mobasser, MD, presented "Oblique Lumbar Continued on page 12.

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College, India, 2006

Shock, Christine M., MD

Franciscan Physician Network Southport Family & Sports Medicine 7855 S. Emerson Ave., #P 46237-8669 Ofc – 888-5500 Fax – 887-4806 Family Medicine, 2010 Indiana University, 2007

In Memoriam



Hubert Narvel Grimes, MD, 1929 - 2015

Hubert Narvel Grimes, MD, 86, Greenwood, formerly of Indianapolis, passed away February 6, 2015. Dr. Grimes was born January 14, 1929 in Indianapolis. He married Dr. Eva Marie Schiffer, MD, and she preceded him in death April 1, 2009.

Dr. Grimes was a graduate of Butler University and Indiana University School of Medicine in 1953. He completed his internship at General Hospital in

Indianapolis and his residency at Methodist Hospital in Indianapolis.

Dr. Grimes was a pediatrician in private practice on the east side of Indianapolis for over 30 years. He also practiced at Community North Med Check for 10 years.

Dr. Grimes was a veteran; he served in the U.S. Navy during the Korean War, attaining the rank of Lt. Commander.

Dr. Grimes served the IMS as an Alternate Delegate to the ISMA State Convention from 1968-1971.

David L. Alvis, MD, 1935 - 2015



David L. Alvis, MD, 80, passed away on February 21, 2015. He was born January 5, 1935 in Indianapolis.

Dr. Alvis was a 1956 Phi Beta Kappa graduate of DePauw University, where he was a member of Beta Theta Pi Fraternity and a 1960 graduate of the Indiana University School of Medicine, where he also interned from 1960 to 1961.

After serving two years in the U.S. Army as a captain, he completed his medical residency at Wayne State University in Detroit, Michigan and began practice as an ophthalmologist in Indianapolis in 1966, retiring in 2001.

Dr. Alvis was a Fellow of the American Academy of Ophthalmology and Otolaryngology and served as an officer (Treasurer and Executive Committe 1994-1997) and as a member of the Board of Directors (1991-1997) of the Indianapolis Medical Society. He received the Otis R. Bowen Physician Community Service Award in 1991 in recognition of his unceasing and dedicated service to his community.

As a medical student at IU, Dr. Alvis and his partner Harold Novotny pioneered the development of fluorescein angiography in 1959, a diagnostic imaging technique that uses a special dye and camera to view the blood flow in the retina. He was the first human subject to undergo the procedure. For this development, he was made an Honorary Life Member of the Ophthalmic Photographers' Society in 1978 for his long-term dedication and significant and lasting contributions of professional expertise to the society.

Bulletin Board (Continued from page 11)

Interbody Fusion" during the Emerging Treatments in Spine Surgery sessions. Troy D. Payner, MD, moderated the Physician Alignment Models and Business of Neurosurgery sessions. Ronald Young, II, MD, presented the "Six Pillars Approach to Glioma Surgery" during the Ordinary and Extraordinary Intracranial Lesions sessions.

James C. Miller, MD, and coauthors reviewed the anatomical and physiological barriers that naturally protect the brain and preserve it's homeostasis, but which impede the delivery of chemotherapy for treating glioblastoma multiforme, the most common primary brain tumor. They provide an overview of current and future methods for circumventing these barriers. Read their article in the March 2015 issue of *Neurosurgical Focus*.

Jean-Pierre Mobasser, MD, instructed a course at the 31st annual meeting of the CNS/AANS Section on Disorders of the Spine and Peripheral Nerves Spine Summit in Phoenix, Arizona, on March 4, 2015. Along with several other instructors, Dr. Mobasser taught Special Course III, a course that used a problem-based learning format to explore uses and limitations of minimally invasive approaches to spine surgery.

Troy D. Payner, MD, and coauthors retrospectively examined the records of 631 patents diagnosed with pilocytic astrocytoma who were treated between 2006 and 2010. They concluded that pilocytic astrocytoma should be considered in the differential diagnosis of an intrasellar lesion to avoid confusion when diagnosing this tumor. Their report appeared in the January 2, 2015, issue of the *Journal of Clinical Neuroscience*.

Eric A. Potts, MD, directed a symposium at the 31st annual meeting of the CNS/AANS Section on Disorders of the Spine and Peripheral Nerves Spine Summit in Phoenix, Arizona, on March 6, 2015. The

focus of this session was the evolution of diagnosing and treating spinal disorders, and managing complications that arise during treatment.

Richard B. Rodgers, MD, presented "Spine Trauma—With and Without Spinal Cord Injury" at Deaconess Hospital Grand Rounds in Evansville, Indiana, on January 20, 2015.

Mitesh V. Shah, MD, and coauthors presented at the International Stroke Conference in Nashville, Tennessee, February 11–13, 2015. The title of their presentation was "The Safety and Efficacy of Image-Guided Trans-sulcal Radial Corridors for Hematoma Evacuation: A Multicenter Study."

In a recently televised interview, Dr. Shah described a neurosurgical case of a woman from Canada who experienced a stroke while she was visiting Indianapolis during autumn 2014. Dr. Shah performed minimally invasive surgery on the patient using the NICO BrainPath® medical device. The patient's outcome was remarkable: her condition improved significantly enough to allow her to return to a rehabilitation facility in Canada only 5 days after surgery. Now, 3 months after the surgery, she is living independently at home with minimal symptoms. The video appeared on the WISH-TV website (Channel 8) on February 16, 2015.

Ronald L. Young II, MD, was featured in a recent news interview for the remarkable success of an 81-year-old patient from Kokomo, Indiana, who suffered a stroke in April 2014. The patient's condition had been deteriorating rapidly and he had been put on a ventilator. Dr. Young performed minimally invasive surgery using the NICO BrainPath® medical device to extract a large blood clot from the patient's brain. The elderly patient has recovered nearly fully from the stroke. The interview appeared on the FOX59 website on February 18, 2015.

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^{*} Access is available through Medical Assurance of Indiana - ISMA's endorsed professional liability carrier.

IE & Conferences

Community Hospital East

Critical Care Conference

Wednesday Bradley Board Room, 12:00 - 1:00 p.m.

Second Medical Grand Rounds

Bradley Board Room, 12:30 - 1:30 p.m. Tuesday

Community Hospital North

First Pediatric Grand Rounds Wednesday Reilly Board Room

7250 Clearvista Dr. 7:30 - 8:30 a.m.

First North Forum

Reilly Board Room; 12:00 - 1:00 p.m. Friday

Every Other Psychiatry Grand Rounds 7250 Clearvista Dr. Month

4th Thursday Multi-Service Rms. 1 & 2, 7:30 - 8:30 a.m.

Community Heart & Vascular Hospital **Imaging Conference:** First

Wednesday

rotates Cath & Echo Case Presentations CHVH MCV Boardroom Videoconference to HVC Anderson Office, HVC East Office BR (Ste. 420)

HVC South Office CR (Suite 2400)

HVC Kokomo 7:00 - 8:00 a.m.

Third

Wednesday

Ken Stanley CV Conference CHVH MCV Boardroom Videoconference to HVC Anderson Office, HVC East Office BR (Ste. 420)

HVC South Office CR (Suite 2400)

HVC Kokomo 7:00 - 8:00 a.m.

Fourth Disease Management Conference: rotates CHF & EP Case Presentations Wednesday

CHVH MCV Boardroom Videoconference to HVC Anderson Office, HVC East Office BR (Ste. 420)

HVC South Office CR (Suite 2400)

HVC Kokomo 7:00 - 8:00 a.m.

2014 Cancer Conferences Community Hospital East

Third East General Cancer Conference - CHE

Medical Staff Conference Room 12:00 noon to 1:00, lunch provided Thursday

East Multidisciplinary Breast Cancer Conference - CHE Fourth

Medical Staff Conference Room Tuesday

7:00 to 8:00 a.m.

Community Hospital North

North Multidisciplinary Breast Cancer Conference - CHN First & Third

8040 Clearvista Parkway, Suite 550 Tuesdays

7:00 to 8:00 a.m.

North Multidisciplinary GI/Colorectal Oncology Conference - CHN Second & Fourth

Wednesdays 8040 Clearvista parkway, Suite 550

7:00 to 8:00 a.m.

First North Multidisciplinary Gynecologic Surgical

Oncology Conference - CHN Friday

8040 Clearvista Parkway, Suite 550

7:30 to 8:30 a.m.

North Chest Cancer Conference - CHN 8040 Clearvista Parkway, Suite 550 First Wednesday

7:00 to 8:00 a.m.

Melanoma Cancer Conference - CHN Third Wednesday 8040 Clearvista Parkway, Suite 550

7:30 to 8:30 a.m.

Community Hospital South

South Multidisciplinary Breast Cancer Conference - CHS Second

Community Breast Care Center South 533 E. County Line Rd., Suite 101 Wednesdays

8:00 to 9:00 a.m.

South Multidisciplinary GI/Colorectal Oncology Conference Fist

Tuesday 1440 E. County Line Rd.

Community Cancer Care, Community Room

12:00 to 1:00 p.m.
For more information, contact Valerie Brown, (317) 355-5381.

Indiana University School of Medicine/ Indiana University Health

IU – Methodist – Riley

Finding Inspiration and Resilience in Medicine (FIRM) April 10 Eskenazi Hospital - Rapp Conference Center

April 18 Practical Pearls General and Community Pediatrics 2015 Riley Outpatient Center

Emergency Medicine and Trauma Conference for April 23

Advanced Providers IU Health Neuroscience Center

April 24 Sickle Cell Disease: Empowering Our Future

Ivy Tech Community College, Corporate Conference and

Culinary Center

April 24-26 American Medical Women's Association (AMWA)

Annual Meeting

The Palmer House, Chicago, Illinois

May 1 18th Annual IU Gastroenterology/Hepatology Update

Indiana History Center

May 15-16 50th Annual Riley Hospital for Children's

Pediatric Conference

Sheraton Indianapolis Hotel at Keystone Crossing

May 21-22 Fundamental Critical Care Support

IU Health Methodist Hospital, Wile Hall

Eosinophils and GI Tract: Esophagus and Beyond June 26

Indianapolis Marriott Downtown

Review and Interpretation of the 2014 ASCO Conf. July 10

University Tower, IUPUI Campus, Indianapolis

July 13-19 100th Annual Anatomy and Histopathology of the

Head, Neck and Temporal Bone

Van Nuys Medical Science Building, Indianapolis

Course dates and locations are subject to change. For more information, please visit http://cme.medicine.iu.edu or call 317-274-0104.

The Indiana University School of Medicine is accredited by the ACCME to provide continuing medical education for physicians.

We have more than 100 recurring meetings available. For a listing or more information, please visit http://cme.medicine. iu.edu or call 317-274-0104.

Events

Indianapolis Medical Society

April

21 22 Executive Committee, Society, 6:00 PM, Sandwiches Administrative Professional's Day (aka Secretaries' Day)

May

IMS Board, Society, 6:00 PM, Social; 6:30 PM, Dnr/Mtg TBA MSE Board Meeting, Society, 6:15 PM, Sandwiches

June

6-10 AMA Annual House of Delegates' Meeting, Hyatt

Regency, Chicago, IL

Senior/Inactive Luncheon Meeting, 11:30 AM, Society Executive Committee, Society, 6:00 PM, Sandwiches 11 16

IMS Advisory Breakfast (Le Peep's), 7:30 AM; ISMA 21BOT, 9:00 AM @ Headquarters

JULY

IMS Board, Society, 6:00 PM, Social; 6:30 PM, Dnr/Mtg 21







IMS Bulletin, April 2015

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8260 Naab Road, Ste. 101 Indianapolis, IN 46260

12188-A N. Meridian St., Ste. 100 Carmel, IN 46032

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Homer F. Beltz, MD, FACR Diagnostic Radiology Pediatric Radiology



Vascular & Interventional Radiology



Musculoskeletal Radiology Emergency Radiology Service Emergency Radiology Service



Diagnostic Radiology



Diagnostic Radiology Mammography



Laura Dugan, MD Diagnostic Radiology



Martha J. Dwenger, MD



Eric D. Elliott, MD Diagnostic Radiology Musculoskeletal Radiology



Kavita K. Erickson, MD Diagnostic Radiology



Janalyn P. Ferguson, MD Diagnostic Radiology Mammography



Vincent L. Flanders, MD Vascular & Interventional Radiology



ven A. Fritsch, MD Diagnostic Radiology



Diagnostic Radiology



Diagnostic Radiology Thoracic/Cardiac Radiology Emergency Radiology Service



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Richard L. Hallett, MD Thoracic/Cardiac Radiology



President / CEO Musculoskeletal Radiology Emergency Radiology Service



Kelly K. Horst, MD Pediatric Radiology



nin B. Kuzma, MD Neuroradiology



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Carlo R. Lazzaro, MD Musculoskeletal Radiology Emergency Radiology Service



Charles A. Lerner, MD Diagnostic Radiology



Veronica J. Martin, MD Vascular & Interventional Radiology



Mark Michael, MD Diagnostic Radiology



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Linda Wilgus, CPA, CMPE Executive Director/CFO